Hogan & Hartson 81754.0103 Shigeru MATSUYAMA Driver for Driving a Liquid Crystal... EV 324 111 463 US 4 Drawing Sheets; Sheet 1 of 4

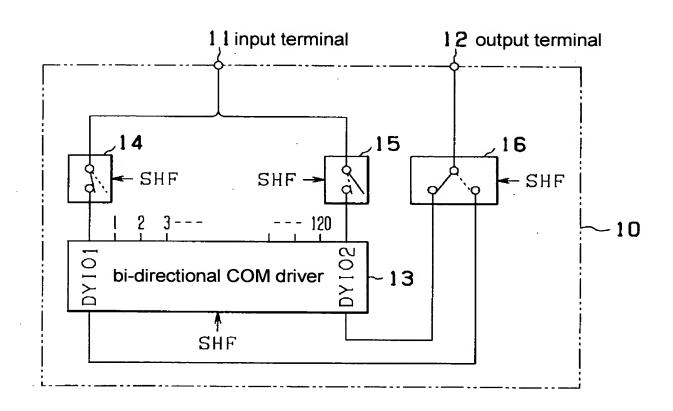


FIG. 1

Hogan & Hartson 81754.0103 Shigeru MATSUYAMA Driver for Driving a Liquid Crystal... EV 324 111 463 US 4 Drawing Sheets; Sheet 2 of 4

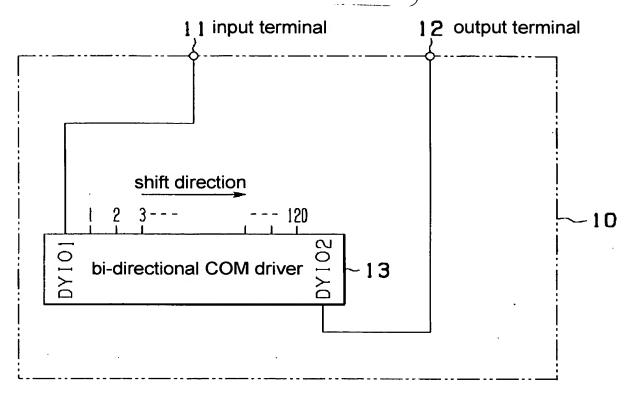


FIG. 2A

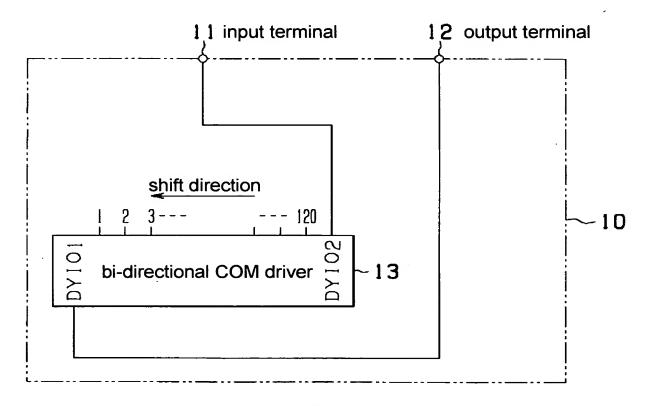


FIG. 2B

Hogan & Hartson 81754.0103 Shigeru MATSUYAMA Driver for Driving a Liquid Crystal... EV 324 111 463 US 4 Drawing Sheets; Sheet 3 of 4

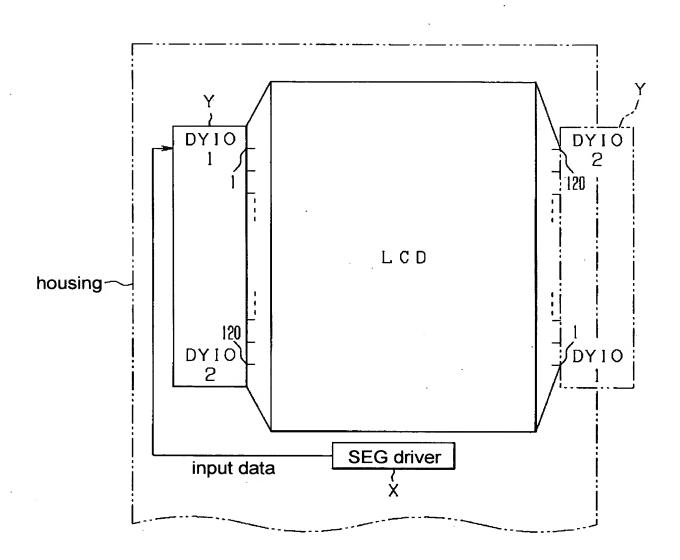


FIG. 3

Hogan & Hartson 81754.0103 Shigeru MATSUYAMA Driver for Driving a Liquid Crystal... EV 324 111 463 US 4 Drawing Sheets; Sheet 4 of 4

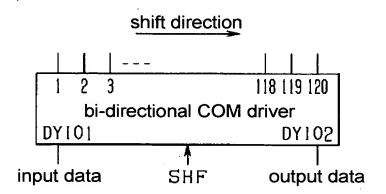


FIG. 4A

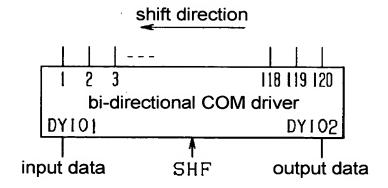


FIG. 4B